

Grade 1

Science TEKS Available at Space Center Houston

Texas Essential Knowledge and Skills	Related Exhibit at Space Center Houston
Demonstrate safe practices during field and laboratory investigations (1.1A).	Kids Space Place NASA Tram Tours
Ask questions about organisms, objects, and events (1.2A).	Kids Space Place Starship Gallery Space Center Scavenger Hunts NASA Tram Tours
Plan and conduct simple descriptive investigations (1.2B).	Kids Space Place ISS Exhibit Space Center Scavenger Hunts NASA Tram Tours
Gather information using simple equipment and tools to extend the senses (1.2C).	Kids Space Place Part Task Trainers (PTT's) Manned Maneuvering Unit Simulator
Construct reasonable explanations using information (1.2D).	Kids Space Place Space Center Scavenger Hunts NASA Tram Tours
Communicate explanations about investigations (1.2E).	Kids Space Place
Make decisions using information (1.3A).	Kids Space Place Part Task Trainers (PTT's) Manned Maneuvering Unit Simulator Space Center Scavenger Hunts
Discuss and justify the merits of decisions (1.3B).	Kids Space Place Part Task Trainers (PTT's) Manned Maneuvering Unit Simulator
Explain a problem in his/her own words and identify a task and solution related to the problem (1.3C).	Kids Space Place Part Task Trainers (PTT's) Manned Maneuvering Unit Simulator

Collect information using tools including hand lenses, clocks, computers, thermometers, and balances (1.4A).	Kids Space Place Internet Blast-Off Stations Part Task Trainers (PTT's)
Record and compare collected information (1.4B).	Kids Space Place Space Center Scavenger Hunts NASA Tram Tours
Identify, predict, and create patterns including those seen in charts, graphs, and numbers (1.5B).	Kids Space Place Part Task Trainers (PTT's)
Manipulate parts of objects such as toys, vehicles, or construction sets so that the parts are separated from the whole which may result in the part or the whole not working (1.6C).	Kids Space Place
Observe, measure, and record changes in size, mass, color, position, quantity, sound, and movement (1.7A).	Kids Space Place Part Task Trainers (PTT's) Manned Maneuvering Unit Simulator NASA Tram Tours